

ABSTRACT OF THE DISCLOSURE

A computer system that transfers data from a first storage unit to a second storage unit via a network. The computer system includes a first controller that transfers data, stored in the first storage unit, to the second storage unit using a block transfer protocol; a table that associates a file composed of a plurality of blocks of data with blocks of data constituting the file; and a second controller that, in response to information that identifies a block from the first controller, identifies a file corresponding to the block using the table and transfers the identified file to the second storage unit using a file transfer protocol.